

Title (en)

COMPOSITIONS AND METHODS FOR INHIBITING HEPATOCYTE INVASION BY MALARIAL SPOROZOITES

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR HEMMUNG DER INVASION VON HEPATOZYTEN DURCH MALARIASPOROZOITEN

Title (fr)

COMPOSITIONS ET PROCEDES DESTINES A INHIBER L'INVASION DES HEPATOCYTES PAR LES SPOROZO TES DU PALUDISME

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9507094A1] There is provided peptide and mimetic inhibitors for the binding of a circumsporozoite polypeptide to receptors of hepatocytes from malaria-susceptible mammals. Also contemplated is a method of inhibiting the binding of a malaria sporozoites to hepatocytes susceptible to sporozoite invasion. A peptide of Region II+ of the circumsporozoite protein is also provided, as is a method of targeting the delivery of substances to hepatocytes.

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IPC 8 full level

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CPC (source: EP)

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